FY 1956

OUT-OF-HOUSE CONTRACTS (NON-AIF)

PROJECT/ TASK	CONTR NO	PERCENT AFTL	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE
40802-018-04 (B10)	5519		$ 12,101	U of Maryland	Perform Clinical and Laboratory Studies on Effect - Atropine Substitutes
40802-018-01	5663		41,400	Univ of Michigan	Conduct Research on Pharmacology of Certain Compounds Affecting the Central Nervous Systems of Animals & Man
		TOTAL PROJ	$ 53,501		
40802-018-02	5596	TOTAL PROJ	$ 15,829	Tulane University	Conduct Clinical Studies During Administration of Mescaline, Chlorpromazine & Such Other Diagnostic & Therapeutic Drugs (Study Neurological & Psychiatric Change Produced)

FY 1957

OUT-OF-HOUSE CONTRACTS (MOM-AIF)

PROJECT/ TASK	CONTR NO	PERCENT APPL	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE
40802-019-02 (M10)	5158		$ 44,739	Rsch Found for Mental Hyg	Conduct Psychiatric, Psychological & Therapeutic Studies of Compounds
	5596		12,611	Tulane University	Conduct Clinical Studies During Administration of Mescaline Chloropromazine & Such Other Diagnostic & Therapeutic Drugs (Study Neurological & Psychiatric Change Produced)
	6364		40,000	Univ of Washington	Neurological Action of CV Agents
		TOTAL PROJ	$ 97,350		

FY 1958

OUT OF HOUSE CONTRACTS (NON-AIF)

PROJECT/ TASK	CONTR NO	PERCENT APPL	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE
48082-02201 (R10)	5596		$ 10,151	Tulane University	Conduct Clinical Studies During Administration of Mescaline, Chloropromazine & Such Other Diagnostic & Therapeutic Drugs (Study Neurological & Psychiatric Change Produced)
	49		25,000	Rsch Found for Mental Hosp	Research Studies in Measurement of Psychiatric, Psychological and Special Therapeutic Effects of Certain Compounds
	6337		89,897	Univ of Maryland	Psychiatric & Psychological Studies to Determine Effects in Normal Volunteers & Mental Patients (2 or More Atropine Substitutes)
	6364		20,000	Univ of Washington	Neurological Action of CW Agents
		TOTAL PROJ	$145,048		
48082-023-02	5663	TOTAL PROJ	$ 19,897	Univ of Michigan	Conduct Research of Pharmacology of Certain Compounds Affecting the Central Nervous Systems of Animals & Man

FY 1958

OUT-OF-HOUSE CONTRACTS (NON-ADP)

PROJECT/ TASK	CONTR NO	PERCENT APPL	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE
4006-01-016 (CML)	188	TOTAL PROJ	$18,000	Univ of Calif	Investigation of Pyranodine

FY 1959

OUT-OF-HOUSE CONTRACTS (NON-AIF)

PROJECT/ TASK	CONTR NO	PAYMENT APPL	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE
4008-03-016 (CML)	(R96) 6572		$70,736	PMC Corp	Synthesis of Compounds for Use in CML Rsch
		F 50%	35,368		
	188		18,000	U of Calif	Investigation of Ryanodine
	TOTAL PROJ		$88,736		
	FACTORED		53,368		

FY 1959

OUT-OF-HOUSE CONTRACTS (NON-AIF)

PROJECT/ TASK	CONTR NO	PERCENT APPL	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE
40802-022-03 (B10)	6364	TOTAL PROJ	$ 40,000	Univ of Washington	Neurological Action of CW Agents

FY 1960

OUT-OF-HOUSE CONTRACTS (NON-AIF)

PROJECT/ TASK	CONTR NO	PERCENT AFIL	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE	
4008-03-016 (Cal.)	(525) 6571	F 40%	$ 23,700 9,480	Univ of Del	Synthesis Organic Compounds not Commer. Avail.	
	6632	F 1/3	47,610 15,870	Monsanto Cal	Stdy of Intermediates of Selected Agents	
	6638		20,700	Univ of Conn	Biological Routes to the Synthesis of SA 1729	
	807	F 1/3	50,000 16,600	Monsanto Cal	Stdy of Intermediates of Selected Agents	
	839		45,000	Stanford Rsch Inst	Syn of Nitrogen containing Heterocyclic Compounds Possessing Physiological Activity	
	6574	F 1/3	49,291 16,430	Woodard Res Corp	Screening of Selected Compounds	
	(296) 6572	F 1/2	75,126 37,560	FMC Corp	Synthesis of Compound for Use In Cal Rsch	
	188		18,000	Univ of Calif	Invest of Ryanodine (#28 Dam)	6/58 - 8/61
		TOTAL PROJ	329,430			
		FACTORED	179,640			

FY 1960

OUT-OF-HOUSE CONTRACTS (NON-AIF)

PROJECT/ TASK	CONTR NO	PERCENT APPL	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE
40602-022 (B10)	6364		$ 121,530	Univ of Washington	Neurological Action of CW Agents
	6613		30,000	Univ of Calif	Collection & Study of Plants Containing Disabling Substances
	6609		18,000	Johns Hopkins	Effects of Drugs and CW Agents on the EEG
		F 25%	4,500		
	6568		119,700	Bazelton Labs	Biological Evaluation of Lethal & Incapacitating Agents
		F 90%	107,730		
		TOTAL PROJ	$ 269,230		
		FACTORED	263,760		
40602-023 (B10)	6629		$ 48,670	Vanderbilt Univ	Study & Evaluation of New Compounds
	6616		18,954	Univ of Miss	Pharm Stdy on Central Synaptic Sys Affecting Motor Function
	755		4,800	Univ of Calif	Coll. of Biologically-Active Substances from the Natural Source
	6591		30,000	Ind U Found Rsch	Psychological Studies of the Effects of Incapacitating Agents
	(735) 7003		80,000	Regents of Calif	Pharm Investigations of Centrally Active Compounds
	264		36,507	Univ of Colo	Investigation and Treatment of CW Casualties
	6599		20,834	S B Penick	Isolation & Association Studies W/Toxic Extractives of Cevus Ryania
		TOTAL PROJ	$179,805		

FY 1961

OUT-OF-HOUSE CONTRACTS (NON-AIF)

PROJECT/ TASK	CONTR NO	PERCENT APPL	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE	
4C08-03-016 (Cont.)	162		1,600	Univ of Conn	Inv of Withania Somnifera Alkaloid	
	691		8,000 (Cum)	Univ of Del	Synthetic Methods for Heterocylic Ring Systems	1/60 - 6/61
	734		20,000	Univ of Conn	Biological Synthesis of EA 1729 5-604-80	4/60 - 7/62
	269		11,000	Univ of Iowa	Inv of Indole Alkaloids NO 5-604-83	11/58 - 10/61
	813		22,500 (Cum)	Southern Rsch Inst	Screening Anti-Cancer Cpds for Incapacity	10/60 - 9/61
	906		21,000 (Cum)	Rutgers Univ	Syn of Cpds for Use as Incapacity Agts	9/60 - 8/61
	930		22,000 (Cum)	Georgetown Univ	Syn & Eval of Drugs as Incapacity Agts	9/60 - 9/61
	947		57,600 (Cum)	Olin-Mathieson	Syn of Glycolic Acid Esters	10/60 - 10/61
	6625		39,300 (Cum)	Regis Chl Co	Syn of Non-Commercial Avail Cpds	6/61 - 6/62
	6631	F 1/3	53,000 18,300	Armour Rsch Found	Biochemical St of EA 2277 ($65M Cum)	7/61 - 6/62
	807	F 1/3	47,600 15,860	Monsanto Chl Co	St of Intermediates of Selected ($97.6 Cum)	5/60 - 5/62
	(188) 6567		10,000	Univ of Cal	Invest of Ryanodine ($28 Cum)	6/58 - 8/61
	6574	F 1/3	74,900 24,960	Woodard Res Corp	Screening of Selected Compounds	
	734		40,700	Univ of Conn	Biological Routes to the Synthesis of EA 1729	
	525	F 40%	35,700 14,280	Univ of Del	Synthesize Organic Compounds Not Commer. Avail.	
	(296) 6572	F 1/2	79,639 39,800	FMC Corp	Synthesis of Compounds for Use in Chl Rsch	
	028		16,413	U of New Hampshire	Chl Synthesis of Analogs of Actinomycin	

LEGEND: G - GRANTS

FY 1961

OUT-OF-HOUSE CONTRACTS (MCH-A1f)

PROJECT/ TASK	CONTR NO	PERCENT APPL	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE	
4008-03-016 (cont.) Toxic CW Agents	0-1		$ 12,500	Univ of Conn	Characterization of Withania Somnifera Alkaloid	9/60 - 8/61
	0-5		11,000	Univ of Oregon	Inv Alkaloids of Calabash Curare	9/60 - 9/61
	0-28		20,000	Univ of New Hampshire	Chem Syn of Analogs of Actinomycin	6/61 - 6/63
		PROJ TOTAL	$606,458			
		FACTORED	426,813			

LEGEND: 0 - GRANTS

FY 1961

OUT-OF-HOUSE CONTRACTS (NON-AIF)

PROJECT/ TASK	CONTR NO	PERCENT AFFL	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE
4008-02-022,'07) (A10)	6613		$ 30,000	U of Calif	Collection & Study of Plans Containing Disabling Substances
	6652		30,000	Contrib of Penna Hosp	Neurological Eval of New Agents
	6601		50,000	St Louis University	Neurotropic Effects in Relation to Chemical Structure
	6609		20,000	Johns Hopkins	Effects of Drugs and CW Agents on the ESP
		F 25%	5,000		
	6568		200,451	Battelle Labs	Biological Evaluation of Lethal & Incapacitating Agents
		F 90%	180,400		
	6591		16,360	Indiana U Found Mech	Psychological Studies of the Effects of Incapacitating Agents
	6562		45,000	U of Maryland	Incapacitating Actions of CW Chemicals
	6604		51,840	Mo Aa Avia Corp	Aircrew Perform Decrement Resulting from Ingestion of Incapacitating Agents
	030		10,000	Maimonides Hospital	9/61 - 8/62 Effects of Drugs on Central Neural & Neuromuscular Systems
	610		30,005	Univ of Illinois	10/60 - 10/61 Psychotomimatic & Psychotronic Agents - Brain Enzyme Systems
	612		24,000	Univ of Wisconsin	10/60 - 9/61 Pharmacologic Materials that Disrupt the Central Nervous System Primates
	35		13,000	U of Maryland	Mechanism of Action of Hyamodine or Nharmaline Skeletal Muscle
	6620		51,381	Vanderbilt Univ	Study & Evaluation of New Compounds
	6650		10,834	S B Penick	Isolation & Association Studies W/Toxic Constituents of [illegible] Brevis
		TOTAL PROJ FACTORED	$552,071 557,307		
4008-03-016 (A10	6631		65,000	I I T Rech Inst (Armour)	Effects of New Chemical on Physiological System of the Body

FY 1962

OUT-OF-HOUSE CONTRACTS (NON-AIF)

PROJECT/ TASK	CONTR NO	INCUMBENT APPL	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE
4000-03-016 (CAL)	6572	F 1/2	$ 84,546 42,270	FMC Corp	Synthesis of Compounds for Use in Cal Rsch
	525	F 40%	39,000 15,600	Univ of Del	Synthesis Organic Compounds Not Commer. Avail.
	6574	F 1/3	79,073 26,350	Woodard Rsch	Screening of Selected Compounds
	6632	F 1/3	97,610 32,536	Monsanto Cal	Stdy of Intermediates of Selected Agents
	6673		400,000	E I Dupont	Evaluation & Synthesis of Cal Compounds
	7024	F 1/2	9,200 4,600	Stanford Res Inst	Survey of Recent Foreign Scientific Dev
	7121		61,000	Lakeside Lab	Synthesis of Substituted Glycolic Esters
		TOTAL INCL	$770,429		
		FACTORED	502,356		
4X99-26-001 (CAL)	035		15,000	Univ of Conn	Isolation & Characterization of Withania Somnifera
	6673		50,000	E I Dupont	Eval & Synthesis of Cal Compounds
	7077		35,000	Stanford Res Inst	Synthesis of Nitrogen - Containing Heterocyclic N Compounds
	024		9,065	Univ of Del	Synthesis & Chem of Heterocyclic Compounds
		TOTAL INCL	$109,065		

LEGEND: G - GRANTS

FY 1962

OUT-OF-HOUSE CONTRACTS (NON-AIF)

PROJECT/ TASK	CONTR NO	PERCENT AIF	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE
4008-02-004 (BIO)	6613		$ 48,406	U of Calif	Collection & Study of Plants Containing Disabling Substances
	6652		52,220	Contrib of Penna Hosp	Neurological Eval of New Agents
	6601		76,000	St Louis Univ	Neurotropic Effects in Relation to CNS Structure
	6631		90,600	I I T Rsch Inst (Armour)	Effects of New CNS on Physiological Sys of the Body
	6616		37,904	Univ of Miss	Pharm Studies on Central Synaptic Sys Affecting Motor Funct
	6609	F 25%	20,000 5,000	Johns Hopkins	Effects of Drugs & CNS Agts on the EEG
	6568	F 90%	245,287 220,758	Hazelton Labs	Biological Eval of Lethal & Incapacity Agts
	6591		3,800	Indianna U Found Rsch	Psychological Studies of the Effects of Incapacity Agts
	7069		10,287	Jefferson Med Col	Neuropharmacological Profile of Psychotomimetic Activity
	7113		30,000	U of Tenn	Local Treatment of Vesicant Burns
	7045		10,743	Regents of U of Calif	Conduct Pharmacological Invest of Centrally Active Agts of CNS Comps Interest Incapacitating Actions of CNS
	6562		39,000	U of Maryland	Oct 61 - 30 Sep 62-Quan Comparison of Central & Peripheral Actions of Some Anesthetic Agts
	036		6,552	Baylor University	Sep 61 - 31 Aug 62- Pharmacological Influences on the Reticu and Spinal Synaptic Junctions
	039		10,000	Maimonides Hospital	
		TOTAL PROJ	$680,799		
		FACTORED	641,270		

FY 1962

OUT-OF-HOUSE CONTRACTS (NON-ARF)

PROJECT/ TASK	CONTR NO	PERCENT APPL	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE
4X99-26-001 (B10)	034		$ 38,750	Univ of Wisconsin	Oct 61 - Sep 62 - Behavioral Effects of Pharm, Matl that Disrupt the Central Nervous System - Primates
	037		13,000	Univ of Maryland	Nov 61 - Oct 62 - Mechanism of Action of Ryanodine on Mammalian Skeletal Muscle
	041		40,085	Univ of Ill	Oct 61 - Oct 62 - Action of Various Psychotomimetic Agents on Brain Enzyme Systems
	042		22,900	Rutgers Univ	Nov 61 - Oct 62 - Synthesis of CNS Cmpds W/Potent Physiological Effects
	046		14,990	Univ of Penna	Dec 61 - Dec 62 - Experimental Basis for Treating Chemical Casualties
		P 10%	1,490		
	052		14,920	Univ of Penna	Jun 62 - May 63 - Study on the cellular actions of Neurohumeral Transmitters
		TOTAL PROJ	$144,635		
		FACTORED	131,145		

FY 1963

OUT-OF-HOUSE CONTRACTS (NON-AIF)

PROJECT/ TASK	CONTR NO	PERCENT AFTL	AMOUNT	CONTRACTOR	CONTR TITLE (& SCOPE
4C09-03-016 (CHL.)	(525) 6571	F 40%	$ 31,900 12,760	Univ of Del	Synthesize Organic Compounds not Commer. Avail.
	(591) 6574	F 1/3	97,771 32,590	Woodard Res Corp	Screening of Selected Compounds
	(296) 6572	F 1/2	88,952 44, 470	FMC Corp	Synthesis of Compounds for Use in Chl. Rsch
	6625		45,000	Regis Chl Co	Synthesis of Non-Commercial Compounds
	6673		532,000	E I Dupont	Evaluation & Synthesis of Chl Compounds
	77	F 1/2	9,000 4,500	Stanford Res	Industrial Liaison with Foreign Concerns
	103		438,000	A D Little	Incapacitating Agent Rsch
	108		600,000	FMC Corp	Incapacitating Agent Rsch
		TOTAL PROJ	$1,[illegible],623		
		FACTORED	1,709,320		
4X33-25-001 (CIL)	024		11,000	U of Del	Heterocyclic Nitrogen Compounds
	028		12,000	U of New Hampshire	Chl Synthesis of Analogs of Actinomycin
	6673		150,000	E I Dupont	Evaluation & Synthesis of Chl Compounds
	42		50,000	U of Conn	Invest of Alkaloid Products in Saprophytic Culture
	7077		35,000	Stanford Inst	Heterocyclic Nitrogen Compounds
		TOTAL PROJ	$258,000		

FY 1963

OUT-OF-HOUSE CONTRACTS (NON-AIF)

PROJECT/ TASK	CONTR NO	PERCENT APPL	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE
4008-02-024 (B10)	6652		$ 50,000	Contrib of Penna Hosp	Neurological Eval of New Agts
	6681		142,000	St. Louis Univ	Neurotropic Effects in Relation to CNS Structure
	6631		40,000	I I T Rsch Inst (Armour)	Biomed Studies of HZ
	26		47,626	Inst for Behavioral Rsch	Drug Eff & Complex Behavioral Repertoires Under Conditions of Full Environ Control
	6616		18,906	Univ of Miss	Pharm Study of Central Synaptic Sys Effecting Motor Functi
	6568		37,410	Hazelton Labs	Biological Eval of Lethal & Incapacitating Agts
		F 90%	33,690		
	138		18,752	U of Minn	Study of Hypothalmic Neurosecretary Mechanisms
	6590		8,000	Indianna U Found Rsch	Basic Psychological Studies of the Effects of Incapacitati Agts
	7113		29,565	U of Tenn	Local Treatment of Vesicant Burns
	7217		53,265	Stanford Rsch Inst	Study of Comparative Neuropharmacology of Muscle Relaxant
	183		40,725	Univ of Ill	Biochemical basis of Psychidelic Drug Actions
	6562		31,785	U of Maryland	Incapacitating Agts of CW Chemicals
	78		481,583	Hazelton Labs	Biological Eval of Lethal & Incapacitating Agts
		F 90%	433,430		
	255		75,000	Hazelton Labs	Proc & Eval of Naturally Occurring Biologically Active Mat

FY 1963

OUT-OF-HOUSE CONTRACTS (NON-AEC)

PROJECT/ TASK	CONTR NO	PERCENT APPL	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE
4008-02-024 (B1d)	148		$ 33,341	Harvard Col	Molecular Structure & Diffusional Processes Across Intact Epidermis
	103		260,768	A D Little	Incapacitating Agt Rsch
	215		380,448	Stanford Rsch	CBL Incapacitating Agts
	187		11,000	N Y School of Med	Endocrinological Effects of Altered Consciousness
	253		14,170	Harvard Univ	Collection & Ident of Plant Mat'l
		TOTAL PROJ	$1,774,460		
		FACTORED	1,722,551		
4199-26-001 (B10)	149		22,754	Baylor Univ	Study of Effects on Certain Analgesic Drugs on Respiratory Center & Circulation of Humans
	055		10,000	Johns Hopkins Univ	Sep 62 - Sep 63 - Effects of Amphetamine-like Cmpds
	064		13,000	U of Maryland	Action of Rynia Extracts of Mammalian Skeletal Muscle
		TOTAL PROJ	$45,754		

FY 1964

OUT-OF-HOUSE CONTRACTS (NON-ATF)

PROJECT/ TASK	CONTR NO	PERCENT APPL	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE
A060 (CML)	ARC 103		$ 825,000	A D Little	Incapacitating Agent Rsch (1963 - 1966)
	111		221,925	Woodward Rsch	Screening of Selected Compounds (1963-1966)
	108		856,677	FMC Corp	Search for New Incapacitating Agts (1963 - 1967)
	128		123,817	FMC Corp	Synthesis of Compounds (1964 - 1969)
		F 1/3	41,282		
	130		102,602	Rsch Triangle Inst	Synthesis of Compounds (1964 - 1969)
	137		158,217	Monsanto	Synthesis of Compounds (1964 - 1969)
		F 1/2	79,109		
	145		174,300	Hazelton Labs	Dev & Practical Application of New Primary Screening Metho
	215		177,000	Stanford Rsch Inst	CML Incapacitating Agents
	297		306,100	Rsch Triangle Inst	Search for New CML Agents
	340		50,000	Chas Pfizer	CML Incapacitating Agents
	6673		400,000	E I Dupont	Eval & Synthesis of CML Compounds
	6574		39,245	Woodard Res Corp	Screening of Selected Compounds
		F 1/3	13,081		
		TOTAL THIS FACTSHEET	$3,514,913 3,327,076		
4199-26-001 (CML)	024	TOTAL THIS	10,000	Univ of Del	Synthesis & Chem of Heterocyclic Compounds

FY 1964

OUT-OF-HOUSE CONTRACTS (NON-AIF)

PROJECT/ TASK	CONTR NO	PERCENT APPL	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE
A079 (B10) 3522.11.079	0252		$ 31,603	Stanford Res Inst	Comparative Neuropharmacology of Muscle Relaxant
	0148		35,000	Harvard Col	Molecular Structure & Diffusional Processes Across Intact Epidermis
	0103		200,000	A D Little	Incapacitating Agent Research
	0108		220,000	FMC Corp	Incapacitating Agent Research
	0120		269,200	Battelle Labs	Biological Eval of Lethal & Incapacitating Agents
		F 80%	215,360		
	0126		101,923	Univ of Penn	Threshold Doses in Humans
	0175		73,793	Rsch Triangle Inst	Extraction of Bioassy of Natural Products
	0183		56,275	Univ of Ill	Biochemical Basis of Psychidelic Drug Actions
	0215		191,500	Stanford Rsch Inst	Chemical Incapacitating Agents
	0240		50,000	Chas Pfizer & Co	Chemical Incapacitating Agents
	0253		18,792	Friends of Psychiatric Hospital	Collection & Identification of Plant Material
	0260		66,300	Inst For Behav Rsch	Drug Effect & Complex Behavioral Repertoires Under Conditions of Full Environmental Control
	0277		55,650	Inst of Med Science	Subtle Toxic Effects Produced by Drugs
	0282		88,000	Am Inst for Rsch	Effects of Drugs on Human Performance
	050		66,856	St Louis Univ	Neurotropic Effect in Relation to Chemical Structure
	6652		50,000	Contributors to Penum	Neurological Eval of New Agents
	6673		611,766	E I Dupont	Eval & Synthesis of Chemical Compounds

FY 1964

OUT-OF-HOUSE CONTRACTS (NON-AIF)

PROJECT/ TASK	CONTR NO	PERCENT AIF.	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE
A079 (B10) 5522.11.079	78		$ 162,263	Hazelton Labs	Biological Eval of Lethal & Incapacitating Agents
		F 90%	146,030		
	0397		44,000	Baylor U, Col of Med	Study of Effects of Certain Analgesic Drugs on the Respiratory Center & Circulation in Humans
		TOTAL PROJ	$2,394,201		
		FACTORED	2,324,128		
A097 (B10) 5622.11.097	0255		$ 70,605	Hazelton Labs	Procurement & Evaluation of Naturally Occurring Biologically Active Material
	0253		30,660	Pres Fellows of Harvard	Collection and Identification of Plant Material
	7113		7,500	U of Tennessee	Local Treatment of Vesicant Burns
	(6631) 7166		48,340	I I T Rsch Inst	Biomed Studies of HZ
		TOTAL PROJ	$ 157,105		

FY 1965

OUT-OF-HOUSE CONTRACTS (NON-AIT)

PROJECT/ TASK	CONTR NO	INCREMENT AMT.	AMOUNT	CONTRACTOR	CONTR TITLE OR SCOPE
A060 (CHL) 5522.11.060	0012		40,400	Univ of Conn	Investg of Alkaloid Prod in Saprophytic Culture
	0103		530,000	A D Little	Incapacitating Agent Rsch (1963 - 1966)
	0111		205,000	Woodard Rsch	Screening of Selected Compounds (1963 - 1966)
	0108		530,000	FMC Corp	Search for New Incapacitating Agents (1963 - 1967)
	0128		147,105	FMC Corp	Synthesis of Compounds (1964 - 1969)
		F 1/3	49,000		
	0130		122,572	Rsch Triangle Inst	Synthesis of Compounds (1964 - 1969)
	0137		106,771	Monsanto Cal	Synthesis of Compounds (1964 - 1969)
		F 1/2	93,400		
	0145		168,400	Haselton Labs	Dev & Practical Application of New Primary Screening Method
	0215		175,256	Stanford Rsch Inst	CHL Incapacitating Agents
	0297		100,000	Rsch Triangle	Search for New CHL Agents
	0336		450,000	E I Dupont	Eval & Synthesis of CHL Compounds (1965 - 1968)
	0345		34,096	Haselton Labs	Irritant Screening of Compounds (1965 - 1969)
	0344		36,747	Haselton Labs	New Method Dev for Irritant Screening (1965 - 1966)
	0240		251,400	Chas Pfizer	CHL Incapacitating Agents
		TOTAL THRU FACTORED	$2,907,747 2,796,271		